

IN THE SPECIFICATION

Please insert the heading before line 1 on page 1 as follows:

TITLE OF THE INVENTION

1.S.
12/26/07

Please replace the paragraph beginning at page 1, line 2, with the following rewritten paragraph:

The invention relates to a laminated panel element with a heating layer that has the features presented in the preamble of claim 1.

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Please replace the paragraph beginning at page 1, line 5, with the following rewritten paragraph:

Such ~~heater~~Heater elements applied to glass or other nonconducting substrates can be used as radiative heater units if the installed heating power is adequate for this purpose. These heater elements can be installed on or in building walls or be integrated into these buildings as a replacement for the usual (central) heating units. For this purpose, they do not need to be implemented in the form of windows but can equally well be in the form of mirrors, decorative surfaces, etc. Alternatively, it is also possible for such panel elements to be used as a general means to produce heating from the surfaces of technical appliances, for example domestic appliances, where their limited installation height and smooth, easily-cleaned surfaces offer big advantages.

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Please insert the heading between lines 2 and 5 on page 1 as follows:

FIELD OF THE INVENTION

1.S.
12/26/07

Please insert the heading between lines 7 and 8 on page 1 as follows:

T.S.
12/26/07

Please replace the paragraph beginning at page 4, line 7, with the following rewritten paragraph:

According to the invention, this problem is solved with the features of ~~claim 1~~
claimed. The features of the dependent claims present advantageous developments from this subject.

Please replace the paragraph beginning at page 5, line 19, with the following rewritten paragraph:

The configuration according to the invention, however, also allows the two coatings to be provided with completely different properties. On the one hand, they may be made of different materials. Their resistances can be adjusted over wide ranges, for example, by the choice of the specific conductivity and/or of the internal structure of the layer configuration, such that different heating powers are obtained even for the same applied supply voltage.

Please replace the paragraph beginning at page 6, line 9, with the following rewritten paragraph:

During the manufacture of panel heater elements not to be used as windows, the antireflection coating of the conducting layer itself, for example made of silver or another conducting metal, could be eliminated which, on the one hand, would simplify the power connections (dielectric antireflection layers are usually nonconducting or are poor conductors), and, on the other hand, would allow decorative effects to be obtained on the surface. The precise determination of suitable materials for the configuration of heating layers is however left to the discretion of those skilled in the art who have the task of calibrating the desired heating power.